

Compressor Configuration	Compressor #1 (1st stage)	Compressor #2 (1 st stage)	Compressor #1 (2 nd stage)	Compressor #2 (2 nd stage)	Compressor #1 (1 st stage) and Compressor #2 (1 st stage)	Compressor #1 (2 nd stage) and Compressor #2 (1 st stage)	Compressor #1 (1st stage) and Compressor #2 (2nd stage)	Compressor #1 (2 nd stage) and Compressor #2 (2 nd stage)
Output Capacity	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8

Figure 2

Output	Compressor	Comp. #1 – 40%	Comp. #1 – 50%	Comp. $#1 - 30\%$	Comp. #1 – 20%
Capacity	Configuration	Comp. #2 – 60%	Comp. #2 – 50%	Comp. #2 – 70%	Comp. #2 – 80%
Step 1	$C1 (1^{st})$	20%	25%	15%	10%
Step 2	$C2(1^{st})$	30%	25%	35%	40%
Step 3	$C1 (2^{nd})$	40%	20%	30%	20%
Step 4	$C2(2^{nd})$	%09	20%	%0 <i>L</i>	%08
Step 5	$C1 (1^{st}) & C2 (1^{st})$	20%	20%	20%	20%
Step 6	$C1 (2^{nd}) & C2 (1^{st})$	%02	75%	%59	%09
Step 7	C1 (1 st) & C2 (2 nd)	%08	75%	85%	%06
Step 8	$C1 (2^{nd}) & C2 (2^{nd})$	100%	100%	100%	100%

Figure 3

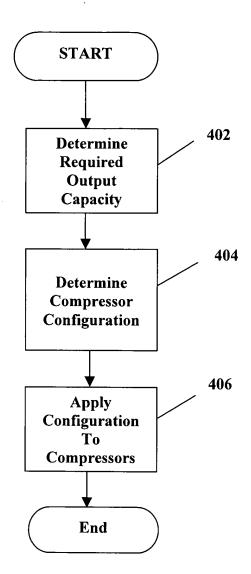


Figure 4